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(FILE 'USPAT' ENTERED AT 15:16:27 ON 25 JAN 95)

L1 2327 S HIV OR LAV OR ARV OR HTLV
L2 2221 S NUCLEIC(W)ACID(P)SEQUENCE?
L3 279 S L1 AND L2
L4 981 S HUMAN IMMUNODEFICIENCY
L5 2416 S L1 OR L4
L6 85 S L2(P)L5
L7 611 S LTR
L8 30 S L6 AND L7

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1. 5,380,830, Jan. 10, 1995, Molecular clones of bovine immunodeficiency-like virus; Matthew A. Gonda, 536/23.1; 435/235.1, 236, 320.1; 536/23.72; 935/6, 9, 19, 32 [IMAGE AVAILABLE]
2. 5,350,835, Sep. 27, 1994, Cellular nucleic acid binding protein and uses thereof in regulating gene expression and in the treatment of aids; Richard B. Gaynor, et al., 530/358; 435/974; 530/350; 930/221 [IMAGE AVAILABLE]
3. 5,324,643, Jun. 28, 1994, Method of conferring resistance to retroviral infection; Wilson Greatbatch, et al., 435/91.32, 91.1, 91.3, 172.3, 240.1, 240.2; 536/23.1; 935/3, 6, 34, 70 [IMAGE AVAILABLE]
4. 5,318,979, Jun. 7, 1994, Method of inhibiting the activity of cryptosporidium parvum; Michael H. Davis, 514/311, 312 [IMAGE AVAILABLE]
5. 5,310,651, May 10, 1994, DNA probes of human immunodeficiency virus type 2 (HIV-2), and methods employing these probes for detecting the presence of HIV-2; Marc Alizon, et al., 435/6, 974; 935/76, 77, 78 [IMAGE AVAILABLE]
6. 5,306,631, Apr. 26, 1994, Compositions and method for inhibition of HIV production; Gail Harrison, et al., 435/172.3, 240.2, 320.1; 935/56, 71 [IMAGE AVAILABLE]
7. 5,304,466, Apr. 19, 1994, HIV-3 retrovirus and its use; Robert De Leys, et al., 435/5, 69.1, 172.3, 235.1, 974, 975 [IMAGE AVAILABLE]
8. 5,292,662, Mar. 8, 1994, Position-specific insertion vectors and method of using same; Suzanne B. Sandmeyer, 435/320.1; 536/23.1, 23.2 [IMAGE AVAILABLE]
9. 5,278,173, Jan. 11, 1994, Method of inhibiting the activity of human immunodeficiency virus (HIV) in vivo; Michael H. Davis, 514/312, 885, 895 [IMAGE AVAILABLE]
10. 5,238,822, Aug. 24, 1993, Gene expression in yeast cells; Colin W. Dykes, et al., 435/69.1, 172.3, 254.21, 320.1, 942; 536/23.72, 24.1; 935/37, 69 [IMAGE AVAILABLE]
11. 5,221,610, Jun. 22, 1993, Diagnostic method and composition for early detection of HIV infection; Luc Montagnier, et al., 435/7.1, 7.92, 974; 530/350 [IMAGE AVAILABLE]
12. 5,210,181, May 11, 1993, T-lymphotropic retrovirus peptide; Bryan T. Butman, et al., 530/328; 435/5; 930/221 [IMAGE AVAILABLE]

13. 5,198,348, Mar. 30, 1993, Generation and selection of novel DNA-binding proteins and polypeptides; Robert C. Ladner, et al., 435/69.1, 172.3, 252.3, 320.1 [IMAGE AVAILABLE]

14. 5,176,996, Jan. 5, 1993, Method for making synthetic oligonucleotides which bind specifically to target sites on duplex DNA molecules, by forming a colinear triplex, the synthetic oligonucleotides and methods of use; Michael E. Hogan, et al., 435/6, 91.3, 91.5; 436/94; 536/24.5, 25.1 [IMAGE AVAILABLE]

15. 5,176,995, Jan. 5, 1993, Detection of viruses by amplification and hybridization; John J. Sninsky, et al., 435/6, 5, 810; 436/811; 536/24.32, 24.33; 935/78 [IMAGE AVAILABLE]

16. 5,157,115, Oct. 20, 1992, Regulation of expression; Tadatsugu Taniguchi, 536/23.51, 24.32, 24.5 [IMAGE AVAILABLE]

17. 5,156,949, Oct. 20, 1992, Immunoassays for antibody to human immunodeficiency virus using recombinant antigens; Paul A. Luciw, et al., 435/5, 7.2, 69.1, 172.3, 252.33, 810, 820, 974; 935/60, 66, 69, 71 [IMAGE AVAILABLE]

18. 5,153,202, Oct. 6, 1992, Method of inhibiting the activity of human immunodeficiency virus (HIV) in vivo; Michael H. Davis, 514/311 [IMAGE AVAILABLE]

19. 5,149,785, Sep. 22, 1992, Proteins which regulate gene expression of the interleukin-2 receptor and of human lymphotropic retroviruses; Harvey I. Cantor, et al., 530/350, 397; 930/25; 935/36 [IMAGE AVAILABLE]

20. 5,126,433, Jun. 30, 1992, Soluble forms of the T cell surface protein CD4; Paul J. Maddon, et al., 530/395, 350, 380, 387.2, 387.9, 389.1 [IMAGE AVAILABLE]

21. 5,110,802, May 5, 1992, Oligonucleotide phosphonates and method of inhibiting a human immunodeficiency virus in vitro utilizing said oligonucleotide phosphonates; Edouard M. Cantin, et al., 514/44; 435/6; 536/23.1, 24.5 [IMAGE AVAILABLE]

22. 5,096,815, Mar. 17, 1992, Generation and selection of novel DNA-binding proteins and polypeptides; Robert C. Ladner, et al., 435/69.1, 172.3, 252.3, 320.1 [IMAGE AVAILABLE]

23. 5,087,557, Feb. 11, 1992, Human monoclonal antibody to lymphadenopathy-associated virus; Janela McClure, 435/5, 7.2, 70.21, 240.27, 974; 436/548, 811; 530/388.15, 388.35 [IMAGE AVAILABLE]

24. 5,066,782, Nov. 19, 1991, Retrovirus capable of causing AIDS, means and method for detecting it in vitro; Luc Montagnier, et al., 530/324; 435/5, 974; 530/350, 395, 403, 826 [IMAGE AVAILABLE]

25. 5,034,511, Jul. 23, 1991, Variant of LAV viruses; Marc Alizon, et al., 530/326; 435/5, 235.1; 530/324, 350, 395 [IMAGE AVAILABLE]

26. 5,019,510, May 28, 1991, Isolation, molecular cloning and sequencing of an HIV-1 isolate from a Gabonese donor; Simon Wain-Hobson, et al., 435/235.1, 5, 239, 974; 935/1, 3, 9 [IMAGE AVAILABLE]

27. 5,008,182, Apr. 16, 1991, Detection of AIDS associated virus by polymerase chain reaction; John J. Sninsky, et al., 435/5, 6; 436/94, 501; 536/23.7, 23.72 [IMAGE AVAILABLE]

28. 4,999,421, Mar. 12, 1991, HTLV-I anti-sense RNA and encoded proteins; Terence K. Brock, et al., 530/350; 435/6, 514/25; 530/806 [IMAGE AVAILABLE]

29. 4,732,499, Aug. 20, 1990, Genes and their encoded proteins which regulate gene expression of the interleukin-2 receptor and of human lymphotropic retrovirus; Harvey I. Cantor, et al. 435/69.1, 172.1, 172.3, 240.2, 252.33, 320.1; 536/23.52, 23.72, 24.1 [IMAGE AVAILABLE]

30. 4,738,922, Apr. 19, 1988, Trans-acting transcriptional factors; William A. Haseltine, et al., 435/69.3, 69.1, 91.41, 172.3, 320.1; 536/23.72, 24.2; 935/32, 34, 39 [IMAGE AVAILABLE]

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